

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	PHUS020064WO
	First Named Inventor	CARLES RUIZ
	<b>COMPLETE IF KNOWN</b>	
	Application Number	/
	Filing Date	JULY 18, 2003
	Group Art Unit	
Examiner Name		

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ADAPTIVE DROPPING OF PRIORITIZED TRANSMISSION PACKETS**

the specification of which (Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.


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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

## DECLARATION — Utility or Design Patent Application

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P.O. BOX 3001

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BRIARCLIFF MANOR

State

NEW YORK

ZIP

10510

Country

USA

Telephone

(914) 332-0222

Fax

(914) 332-0615

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

CARLES

(first and middle [if any])

Family Name

RUIZ FLORIACH

or Surname

Inventor's  
Signature



Date September 30, 2003

MATARO

Residence: City

State

SPAIN

Country

SPAIN

Citizenship

ABAT DORDA 1

Mailing Address

MATARO

City

State

08304

Zip

SPAIN

Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

YINGWEI

(first and middle [if any])

Family Name

CHEN

or Surname

Inventor's  
Signature



Date

BRIARCLIFF MANOR

Residence: City

NEW YORK

State

USA

Country

CHINA

Citizenship

13 JUSTINE COURT

Mailing Address

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
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Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: <u>JONG CHUL</u> (first and middle (if any))		Family Name or Surname: <u>YE</u>	
Inventor's Signature <u>NY</u>		Date	
Residence: City <u>CROTON-ON-HUDSON</u>	State <u>NY</u>	Country <u>USA</u>	Citizenship <u>KOREA</u>
Mailing Address <u>20J SCENIC DRIVE</u>			
Mailing Address			
City <u>CROTON-ON-HUDSON</u>	State <u>NY</u>	ZIP <u>10520</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name <u>KIRAN</u> (first and middle (if any))		Family Name or Surname: <u>CHALLAPALI</u>	
Inventor's Signature <u>NY</u>		Date	
Residence: City <u>NEW CITY</u>	State <u>NY</u>	Country <u>USA</u>	Citizenship <u>INDIA</u>
Mailing Address <u>153 TRAILS END</u>			
Mailing Address			
City <u>NEW CITY</u>	State <u>NY</u>	Zip <u>10956</u>	Country <u>USA</u>
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NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		<b>CARLES</b>		Family Name or Surname <b>RUIZ FLORIACH</b>	
Inventor's Signature				Date	
MATARO		State		SPAIN	
Residence: City		Country		Citizenship	
ABAT DORDA 1					
Mailing Address					
MATARO		State		08304	
City		Zip		SPAIN	
Country					
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		<b>YINGWEI</b>		Family Name or Surname <b>CHEN</b>	
Inventor's Signature 				Date <b>10/10/03</b>	
BRIARCLIFF MANOR		NEW YORK		USA	
Residence: City		State		Country	
Citizenship		CHINA			
13 JUSTINE COURT					
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Inventor's Signature		Date	
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Country <b>USA</b>		Telephone <b>(914) 332-0222</b>		Fax <b>(914) 332-0615</b>	
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Inventor's Signature				Date	
MATARO		State		SPAIN	
Residence: City		Country		SPAIN	
ABAT DORDA 1		Citizenship			
Mailing Address					
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Inventor's Signature				Date	
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13 JUSTINE COURT					
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Given Name: <b>JONG CHUL</b> (first and middle [if any])		Family Name or Surname: <b>YE</b>	
Inventor's Signature <i>[Signature]</i>		Date <i>10-19-03</i>	
Residence: City <b>CROTON-ON-HUDSON</b>	State <b>NY</b>	Country <b>USA</b>	Citizenship <b>KOREA</b>
Mailing Address <b>20J SCENIC DRIVE</b>			
Mailing Address			
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Inventor's Signature		Date	
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☐ A petition has been filed for this unsigned inventor

Given Name

**CARLES**

(first and middle [if any])

Family Name

**RUIZ FLORIACH**

or Surname

Inventor's  
Signature

Date

**MATARO**

Residence: City

State

**SPAIN**

Country

**SPAIN**

Citizenship

**ABAT DORDA 1**

Mailing Address

**MATARO**

City

State

**08304**

Zip

**SPAIN**

Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

**YINGWEI**

(first and middle [if any])

Family Name

**CHEN**

or Surname

Inventor's  
Signature

Date

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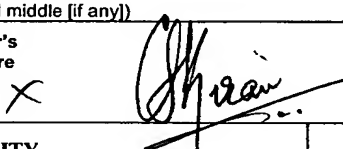
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Inventor's Signature		Date	
Residence: City <b>CROTON-ON-HUDSON</b>	State <b>NY</b>	Country <b>USA</b>	Citizenship <b>KOREA</b>
Mailing Address <b>20J SCENIC DRIVE</b>			
Mailing Address			
City <b>CROTON-ON-HUDSON</b>	State <b>NY</b>	ZIP <b>10520</b>	Country <b>USA</b>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name <b>KIRAN</b> (first and middle (if any))		Family Name or Surname: <b>CHALLAPALI</b>	
Inventor's Signature 		Date <b>9/29/03</b>	
NEW CITY Residence: City	State <b>NY</b>	Country <b>USA</b>	Citizenship <b>INDIA</b>
153 TRAILS END Mailing Address			
NEW CITY City	State <b>NY</b>	Zip <b>10956</b>	Country <b>USA</b>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	

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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number:

24737

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

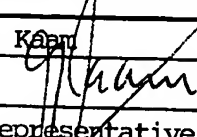
Assignee Name and Address:

Koninklijke Philips Electronics N.V.  
Groenewoudseweg 1  
5621 BA Eindhoven, The Netherlands

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Matthieu van Kesteren	Date	April 19, 2004
Signature		Telephone	(914) 333-9600
Title	Authorized Representative		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Koninklijke Philips Electronics N.V.

Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently

Entitled: Adaptive Dropping of Prioritized Transmission Packets

Koninklijke Philips Electronics N.V., a corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
 The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
 in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

**OR**

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

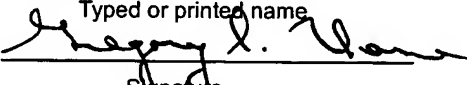
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.  
 [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Janaury 13, 2005  
 Date  
(914) 333-9665  
 Telephone number

Gregory L. Thorne, Reg. 39,398  
 Typed or printed name  
  
 Signature

Sr. Intellectual Property Counsel  
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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